

**PATENT APPLICATION FEE DETERMINATION RECORD**  
Effective December 8, 2004

10/821,412

| AMENDMENT                                                               | (Column 1) |                                           | (Column 2) |                                             | (Column 3)       |
|-------------------------------------------------------------------------|------------|-------------------------------------------|------------|---------------------------------------------|------------------|
|                                                                         |            | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |            | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
|                                                                         | 10/107     |                                           |            |                                             |                  |
| Total                                                                   | *          | 38                                        | Minus      | ** 38                                       | =                |
| Independent                                                             | *          | 3                                         | Minus      | *** 3                                       | =                |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |            |                                           |            |                                             |                  |

| RATE                | ADDI-<br>TIONAL<br>FEE | OR | RATE                | ADDI-<br>TIONAL<br>FEE |
|---------------------|------------------------|----|---------------------|------------------------|
| X\$ 25=             |                        |    | X\$50=              |                        |
| X100=               |                        |    | X200=               |                        |
| +180=               |                        |    | +360=               |                        |
| TOTAL<br>ADDIT. FEE |                        |    | TOTAL<br>ADDIT. FEE |                        |

| AMENDMENT                                                               | (Column 1) |                                           | (Column 2) |                                             | (Column 3)       |
|-------------------------------------------------------------------------|------------|-------------------------------------------|------------|---------------------------------------------|------------------|
|                                                                         |            | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |            | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
| Total                                                                   | *          |                                           | Minus      | **                                          | =                |
| Independent                                                             | *          |                                           | Minus      | ***                                         | =                |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |            |                                           |            |                                             |                  |

| RATE                | ADDI-<br>TIONAL<br>FEE | OR | RATE                | ADDI-<br>TIONAL<br>FEE |
|---------------------|------------------------|----|---------------------|------------------------|
| X\$ 25=             |                        |    | X\$50=              |                        |
| X100=               |                        |    | X200=               |                        |
| +180=               |                        |    | +360=               |                        |
| TOTAL<br>ADDIT. FEE |                        |    | TOTAL<br>ADDIT. FEE |                        |

| AMENDMENT                                                               | (Column 1) |                                           | (Column 2) |                                             | (Column 3)       |
|-------------------------------------------------------------------------|------------|-------------------------------------------|------------|---------------------------------------------|------------------|
|                                                                         |            | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |            | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
| Total                                                                   | *          |                                           | Minus      | **                                          | =                |
| Independent                                                             | *          |                                           | Minus      | ***                                         | =                |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |            |                                           |            |                                             |                  |

| RATE                | ADDI-<br>TIONAL<br>FEE | OR | RATE                | ADDI-<br>TIONAL<br>FEE |
|---------------------|------------------------|----|---------------------|------------------------|
| X\$ 25=             |                        |    | X\$50=              |                        |
| X100=               |                        |    | X200=               |                        |
| +180=               |                        |    | +360=               |                        |
| TOTAL<br>ADDIT. FEE |                        |    | TOTAL<br>ADDIT. FEE |                        |

| AMENDMENT                                                               | (Column 1) |                                           | (Column 2) |                                             | (Column 3)       |
|-------------------------------------------------------------------------|------------|-------------------------------------------|------------|---------------------------------------------|------------------|
|                                                                         |            | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |            | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
| Total                                                                   | *          |                                           | Minus      | **                                          | =                |
| Independent                                                             | *          |                                           | Minus      | ***                                         | =                |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |            |                                           |            |                                             |                  |

| RATE    | ADDI-<br>TIONAL<br>FEE | OR | RATE   | ADDI-<br>TIONAL<br>FEE |
|---------|------------------------|----|--------|------------------------|
| X\$ 25= |                        |    | X\$50= |                        |
| X100=   |                        |    | X200=  |                        |
| +180=   |                        |    | +360=  |                        |